

**AMENDMENTS TO THE SPECIFICATION:**

*Please amend the last paragraph on page 31 bridging with page 32 as follows:*

Fig. 8 is an internal electrical block diagram of the measuring apparatus 1. Eight electrodes which are current applying means and voltage measuring means, i.e., electrodes 3a, 3b, 4a, 4b, 13a, 13b, 14a and 14b which make contact with both hands and feet, are connected to an electrode switching unit 20. The electrode switching unit 20 is connected to an arithmetic and control unit 23 which is control means via a current supplying unit 21 and a voltage measuring unit 22. The arithmetic and control unit 23 has a microcomputer (CPU) and is not only bioelectrical impedance computation means 23a for computing a bioelectrical impedance from an applied electric current and a measured voltage but also correction means 23b for correcting the computed bioelectrical impedance. Further, it is also body composition computation means 23c for computing an index related to the composition of a living body and performs various other computations and controls. A storage unit 24 which is storage means for storing various data and comprises a memory or a register and a body weight measuring unit 26 which measures the body weight of a subject are connected to the arithmetic and control unit 23. Further, the input unit 6, the display unit 7 and the printing unit 8 are connected to the arithmetic and control unit 23. A power unit 28 supplies electric power to the arithmetic and control unit 23 and other units.

**Application No.: 10/787,197**

**AMENDMENTS TO THE DRAWINGS:**

*Please replace Fig. 8 with the replacement drawing sheet submitted herewith.*